

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of the claims previously presented.

Claims 1-18 (canceled)

Claim 19 (currently amended): A method for treating a treatment site of mucosal surfaces, surrounding tissues, and bodily fluids, comprising applying a flexible adherent film at the treatment site for the protection of said treatment site and delivery of pharmaceutical to said mucosal surface, said surrounding tissues, and said bodily fluids, said flexible adherent film comprising a layered pharmaceutical carrier device which is water-erodable and which comprises a first water-erodable adhesive layer that is free of a plasticizer, and a second water-erodable non-adhesive backing layer that comprises hydroxyethyl cellulose.

Claim 20 (currently amended): The method of claim 19, wherein said ~~layered pharmaceutical carrier device comprises a~~ first water-erodable adhesive layer and a said second water-erodable non-adhesive backing layer, ~~said first and second layers each having~~ have a thickness of from 0.01 mm to 0.9 mm.

Claim 21 (original): The method of claim 20, wherein said layered carrier device further comprises a pharmaceutical incorporated within said first or second layer.

Claim 22 (previously presented): The method of claim 21, wherein said first water-erodable adhesive layer comprises a film forming polymer selected from the group consisting of hydroxyethyl cellulose, hydroxypropyl cellulose, hydroxypropylmethyl cellulose, and hydroxyethylmethyl cellulose, alone or in combination, and a bioadhesive polymer selected from the group consisting of polyacrylic acid, polyvinyl pyrrolidone, and sodium carboxymethyl cellulose, alone or in combination.

Claim 23 (canceled)

Claim 24 (currently amended): The method of claim ~~[[23]]~~ 21, wherein said pharmaceutical comprises an anti-inflammatory analgesic agent, a steroidal anti-inflammatory agent, an antihistamine, a local anesthetic, a bactericide, a disinfectant, a vasoconstrictor, a hemostatic, a chemotherapeutic drug, an antibiotic, a keratolytic, a cauterizing agent, an antiviral, an antirheumatic, an antihypertensive, a bronchodilator, an ~~anticholinergic~~ anticholinergic, an antimenimic compounds, a hormone, a macromolecule, a peptide, a protein, or a vaccine alone or in combination.

Claims 25-33 (canceled)

Claim 34 (previously presented): The method of claim 22 wherein said film forming polymer comprises hydroxyethyl cellulose.

Claim 35 (previously presented): The method of claim 22 wherein said film forming polymer comprises hydroxypropyl cellulose.

Claim 36 (previously presented): The method of claim 22 wherein said film forming polymer comprises hydroxypropylmethyl cellulose.

Claim 37 (previously presented): The method of claim 22 wherein said film forming polymer comprises hydroxyethylmethyl cellulose.

Claim 38 (previously presented): The method of claim 22 wherein said bioadhesive polymer comprises polyacrylic acid.

Claim 39 (previously presented): The method of claim 22 wherein said bioadhesive polymer comprises polyvinyl pyrrolidone.

Claim 40 (previously presented): The method of claim 22 wherein said bioadhesive polymer comprises sodium carboxymethyl cellulose.

Claim 41 (currently amended): The method of claim ~~[[1]]~~ 19 wherein the treatment site comprises a wound.

Claim 42 (currently amended): The method of claim ~~[[1]]~~ 19 wherein the treatment site comprises a burn.